

2:1 Heat Shrink Tubing Kit

Green/Yellow

pro-**POWER**

RoHS
Compliant



Features

- Halogen Free
- Operating temperature -55°C to +125°C
- Minimum shrink temperature 70°C
- Full recovery temperature: 125°C
- Shrink Ratio 2:1
- Colour: Green/Yellow

Applications

Dual-colour green and yellow striped polyolefin tubing primarily used to identify “ground” wires. It is flexible and flame-retardant with permanent colour properties, making it easy to install and identify. Used for light-duty harnessing and ground wire identification.

Kit Contains

- 2:1 normal wall, 3.2mm (50mm × 75pcs)
- 2:1 normal wall, 4.8mm (50mm × 30pcs)
- 2:1 normal wall, 9.5mm (50mm × 50pcs)
- 2:1 normal wall, 12.7mm (70mm × 25pcs)

Technical Data

Property	Test Method	Typical Data
Tensile Strength	ASTM D2671	≥10.4 Mpa
Ultimate Elongation	ASTM D2671	≥200%
Longitudinal Shrinkage	UL 224	±8%
Heat Aging Tensile Strength Ultimate Elongation	158°C, 168hrs	≥7.3 Mpa ≥100%
Heat shock	250°C, 4hrs	No cracking, No dripping
Cold Bend	-30°C, 1hrs	No cracking
Flammability	UL224 VW-1	Pass
Dielectric Strength (kv/mm)	GB/T1408	15 (min.)
Volume Resistivity (ohm-cm)	GB/T1410	1x10 ¹⁴ (min.)
Copper Stability	UL224	No corrosion
Copper Corrosion	UL224	No Corrosion

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Product Dimensions

Size		As supplied	After Recovery	
Inch	mm	Internal diameter Min.(mm)	Internal diameter Max.(mm)	Wall thickness(mm)
1/8	3.2	3.5 ±0.4	1.5	0.38 ±0.1
3/16	4.8	5 ±0.4	2.3	0.45 ±0.1
3/8	9.5	9.5 ±0.5	4.5	0.55 ±0.1
1/2	12.7	12.5 ±0.5	6	0.6 ±0.1

Part Number Table

Description	Part Number
Heat Shrink Tubing Kit, Polyolefin, 2:1, Normal Wall, Green/Yellow, 180 Pcs	HSKIT2:1G/Y

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